K-12 Education Data Systems		Agency/Program #: 3501-06-12 Division: State Education Activities Program:	
Agency Name:	Office of Public Instruction		
Agency Contact:	Madalyn Quinlan, Chief of Staff		444-3168
LFC Contact:	Senator Wanzenried, Senator Schmidt		
LFD Liaison:	Jim Standaert		444-5389
OBPP Liaison:	Nancy Hall		444-4899

#### **Program or Project Description:**

The K-12 Education Data Systems initiative will maintain and enhance the student achievement system and e-grants systems that OPI is implementing in the 2007 biennium; expand the system development to include data on school staffing; and fund the equipment necessary to operate secure and reliable data systems.

### Appropriation, Expenditure and Source

Fund Name: General Fund State Special Federal Funds Total:

2008		
Expended		
130,672		
\$130,672		

2009		Approp & Expenditure
Approp.	Expended	numbers are as of
1,592,133		October 31, 2007
\$1,592,133	\$0	

**Completion Dates** 

#### Goal(s):

Assess and communicate the quality and achievements of K-12 education Provide access to and management of information and data related to K-12 school improvement Support accountability and improvement in all Montana schools

#### **Performance Measures:**

- 1. In the 2007-2008 school year, school districts and the Office of Public Instruction will complete a full data collection cycle using AIM (Achievement in Montana), the new statewide student achievement system.
- 2. In the 2007-2008, the Office of Public Instruction will eliminate data collections and report forms that require school district to aggregate student counts prior to submittal to OPI.
- 3. In 2007-2008, OPI will use the AIM system to register students for the statewide student assessment and report on student achievement and Adequate Yearly Progress under No Child Left Behind.
- 4. In 2007-2008, state and federal education grant applications will be submitted, reviewed, and tracked through the electronic grants management system. OPI will process allocations and disbursements through this same system.
- 5. In 2007-2009, the OPI will involve various stakeholders to complete a strategic and tactical plan for the development of the school staffing module of AIM.

	2009 Biennium Significant Milestones:	Target	Actual
	See attached.		
1			
2			
3			
4			
5			



Version	Date	Author

Change Description		

## PERFORMANCE MEASUREMENT REPORT Office of Public Instruction December 3, 2007

# K-12 Education Data Systems

3501-06-I2

#### PERFORMANCE MEASURES

- 1. In the 2007-2008 school year, school districts and the Office of Public Instruction will complete a full data collection cycle using AIM (Achievement in Montana), the new statewide student achievement system.
- 2. In the 2007-2008, the Office of Public Instruction will eliminate data collections and report forms that require school district to aggregate student counts prior to submittal to OPI.
- 3. In 2007-2008, OPI will use the AIM system to register students for the statewide student assessment and report on student achievement and Adequate Yearly Progress under No Child Left Behind.
- 4. In 2007-2008, state and federal education grant applications will be submitted, reviewed, and tracked through the electronic grants management system. OPI will process allocations and disbursements through this same system.
- 5. In 2007-2009, the OPI will involve various stakeholders to complete a strategic and tactical plan for the development of the school staffing module of AIM.

### 2009 BIENNIUM SIGNIFCANT MILESTONES

All public school districts report enrollments, student demographic information, and program participation to OPI using AIM.

Target: September 2007 Actual: September 2007

OPI eliminates six reports from the Annual Data Collection related to enrollment and aggregate student counts.

Target: September 2007 Actual: September 2007

OPI uses AIM to register students for the statewide assessment of students with limited English proficiency

Target: October 2007 Actual: October 2007

School districts apply for funding for No Child Left Behind, the Individuals with Disabilities Education Act, Migrant Education, Carl Perkins and 21<sup>st</sup> Century Learning Communities Target: September 2007 Actual: September 2007

OPI convenes stakeholder meeting to determine functional requirements for the school staffing module of AIM.

Target: October 2007 Actual: October 2007

## PERFORMANCE MEASUREMENT REPORT Office of Public Instruction December 3, 2007

#### PERFORMANCE REPORT

### AIM – Achievement in Montana

## July – September 2007

- 1. Used student level data from AIM to produce reports to the Montana public on the status of K-12 schools and districts in making Adequate Yearly Progress in 2006-2007 under No Child Left Behind.
- 2. Completed specifications for the "Montana Edition" of the Infinite Campus software which will be provided to all school districts at no cost. The AIM Montana Edition is a local version of the state software and will be used by school districts to control access to student information within the school district.
- 3. Completed initial specifications for special education data collections and compliance monitoring processes in AIM.
- 4. Trained 350 school personnel from 185 school districts in using the AIM system to complete data submissions for the 2006-2007 school year and to enter student enrollment, demographic and program participation information for 2007-2008.
- 5. Developed additional training materials including Montana specific AIM Quick Reference Guides and data collection tutorials.
- 6. Eliminated the portion of the Annual Data Collection that required school district to aggregate student counts prior to submittal to OPI. OPI no longer requires school districts to "re-assemble" and report student demographic or assessment data that is already stored at OPI.
- 7. Developed an OPI policy for Student Records Confidentiality. This policy applies to all contractors and employees of the OPI and to all other entities requesting access to confidential, sensitive or restricted student information.
- 8. Shared information and updates about AIM collections via OPI Official E-mail, the AIM Listserve, and the AIM website at <a href="http://opi.mt.gov/ITProjects/AIM.html">http://opi.mt.gov/ITProjects/AIM.html</a>.

### October - November 2007

- 9. In October, Montana public school districts reported student enrollments, demographic information and program participation using the AIM system. This information will be used to register students for the statewide student assessment and to analyze the academic performance of subpopulations of students.
- 10. With the implementation of the AIM system, OPI was able to eliminate the six reports that are associated with student information from the Annual Data Collection. These reports were:
  - High School Completer Count
  - Montana Dropout Count
  - Limited English Proficient Student Count
  - Immigrant Student Count
  - Gifted Student Count
  - Disaggregated Enrollment

## PERFORMANCE MEASUREMENT REPORT Office of Public Instruction December 3, 2007

### **Electronic Grants Management**

## July - September 2007

- 1. 297 school districts and consortia (prime applicants) submitted ESEA Consolidated Applications for programs funded under No Child Left Behind; OPI has approved 223 original and 21 amended applications and is reviewing the remaining applications.
- 2. 156 school districts and consortia (prime applicants) submitted Carl Perkins vocational education program applications. OPI is in the process of reviewing and approving these applications.
- 3. OPI has approved Migrant education program applications for 4 out of 4 eligible prime applicants;
- 4. Approved competitive grant applications for 14 school districts for 21<sup>st</sup> Century Community Learning Center grants. Grant reviewers from around the state were able to review and score grant applications in E-grants via the web. (25 applied)
- 5. Completed testing of the electronic grant applications for IDEA and posted a step-by-step User Guide for IDEA Consolidated Part B/Preschool Application to assist schools in the application process.
- 6. 59 school districts and special education cooperatives have submitted IDEA applications. OPI has approved 48 applications and is reviewing the remainder.
- 7. Trained more than 400 school district personnel on the E-grants system for completing and submitting applications for federal grants and payments.
- 8. Implemented the payment system for prime applicants to request payments from OPI and for OPI to generate an electronic funds transfer through SABHRS to the county treasurer's office to distribute funds to the applicant. School districts began submitting payment requests in September 2007.
- 9. Created training materials, quick reference documents, and video on-demand training for navigating the system and completing applications.

#### October – November 2007

10. School districts have submitted grant applications electronically for federal education grants under the Elementary and Secondary Education Act (No Child Left Behind), the Individuals with Disabilities Education Act, Carl Perkins Career and Technical Education Act, the 21<sup>st</sup> Century Learning Communities, and Migrant Education.

## **School Staffing**

### July – September 2007

1. Signed a contract with Synesis 7 to facilitate the planning and design process for the school staffing module. The contract begins October 1, 2007.

### October - November 2007

- 2. Convened a group of stakeholders to identify and describe the business processes requiring valid and reliable school staffing data and to identify the linkages among the data used by the various stakeholders.
- 3. Contractor is preparing a "gap analysis" of the current school staffing data collection and reporting capabilities needed to satisfy current and projected business requirements.